

CLIPPEDIMAGE=JP363145367A

PAT-NO: JP363145367A

DOCUMENT-IDENTIFIER: JP 63145367 A

TITLE: CAROTENOID PIGMENT COMPOSITION

PUBN-DATE: June 17, 1988

INVENTOR-INFORMATION:

NAME

TAKAGAKI, RIYOUJI

ASSIGNEE-INFORMATION:

NAME	COUNTRY
MARUZEN KASEI KK	N/A

APPL-NO: JP61289782

APPL-DATE: December 6, 1986

INT-CL (IPC): C09B061/00

US-CL-CURRENT: 8/646

ABSTRACT:

PURPOSE: To stabilize a carotenoid pigment against light and oxygen by a simple means to thereby make it easy to handle, by mixing a carotenoid pigment with an org. solvent extract of licorice roots.

CONSTITUTION: A carotenoid pigment is mixed with an org. solvent extract of licorice roots. Examples of the arotenoid pigment are β -carotene, β -apo-8- carotenal, capsanthin, lycopene, bixin, crocin, canthaxanthine, antaxanthine and esters thereof. Examples of the org. solvent which can be used for the extraction of licorice roots are ethanol, acetone, dioxane, ethyl ether, n-hexane, toluene, methylene chloride, ethyl acetate, etc. Pref. 0.5~50pts.wt. extract is used per pt.wt. pigment.

COPYRIGHT: (C)1988,JPO&Japio